



# ARCOVER



## South Bay Amateur Radio Club

WB6SBA

E-mail: [W6SBA@arrl.net](mailto:W6SBA@arrl.net)

A Community Service Organization  
Dedicated to Amateur Radio Since 1970

Website: <http://www.w6sba.org>

President - ED - KN6JN

July 2007

## July 19 Meeting

Torrance Memorial Medical Center  
**Room 1 Health Conference Center**

3330 W. Lomita Blvd., Torrance, CA 90505

On Medical Center Drive

with parking in the structure behind the WEST  
TOWER.



THURSDAY, July 19, 2007

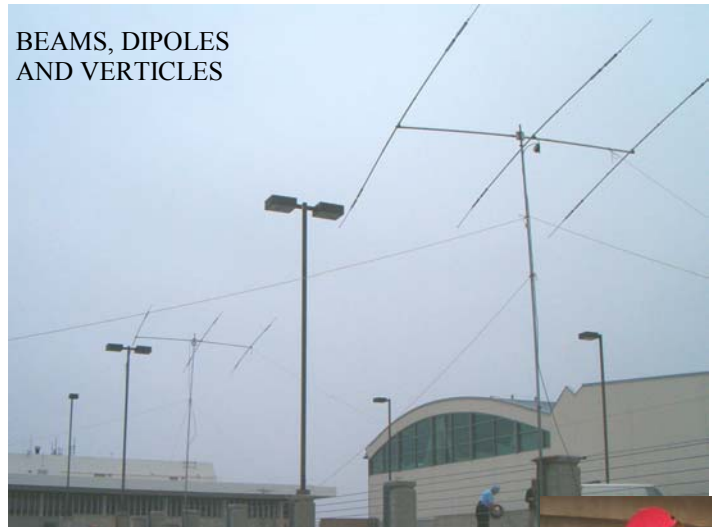
**ERIC CHRISTENSEN  
K6EJC**

**An Overview of the D-STAR System**

**What it is, How to use it, Differences between  
digital VS analog radios**

## FIELD DAY ANTENNAS

BEAMS, DIPOLES  
AND VERTICLES



this year, put it on the calendar now for next year.

### WEBSITE OF THE MONTH: ITUNES

You may scoff, you may scowl, but I have listened to some of the selected Podcasts about Ham Radio and Amateur Radio. Be warned - not all of the content is A+, some is Bubba and friends discussing radio over an ancient phone line. I try to imagine what their broadcast studio really looks like. Actually, I do that with all the webcasters.

You can find code practice without the answers, not too useful in my book. Amateur Radio Newline and the ARRL Letter are available. There is one guy who does test preparation for Tech and another show for General. There is a show for people who build equipment. There is just about a show for everything. I want to do a show. (I get carried away sometimes.)

Some notes: iTunes has a rating system, it seems to work. There is a podcast on just about any topic. Try electronics, computers, the weather, emergency preparedness, the solar system, you name it. My son had to show me all the stuff. It is all free as far as I know. You also can download all episodes of each show. So if you want to hear Amateur Radio Newline from earlier this year, you can get it.

That is it from 203<sup>rd</sup> Street. 73 Ed KN6JN



### FROM THE PREZ—Ed - KN6JN

Boy, did I have fun this year serving the food for field day. Rob did a great job on the tri-tip and the chicken. I enjoyed having a partner and having all the help this year from my crew. My daughter had graduation from the 8th grade, a dance, and a concert the next night which wiped her out all weekend. She made it to breakfast, but barely. My son and wife stepped up and handled breakfast and packing up Sunday morning. The hash browns are a work in progress and will be better next year.

A big thank you to all involved. We did great as a club. Many served, many operated, and none went hungry, and we amassed some serious points, especially with the solar cycle at a minimum. I had fun on 80 meters or was it 40, making 6 contacts. I was calling CQ for a few minutes and getting on a roll (2 contacts), when we had to pull the plug to refuel the generator. I took that as time to go home and get some shut eye.

I purchased a new stove for Field Day, and it worked great. The Camp Chef stove is built solidly and puts out the heat. Attached to a big bottle of propane, you have fuel for the week. The company touts it for hunting, camping, and tailgating. I am ready to make some chili or jambalaya. Blair just has to approve the purchase of a huge pot, lid, and accessories. I may have to wait a while. I hope you had as great a time as I did and if you missed it

**NOTES FROM THE SECRETARY JOE-WB6MYD**  
**e-mail address - jlanphen@ca.rr.com- 310-328-0817**



- ◆ Life after Field Day - Yes, Field Day has come and gone once again. This has proved to be a very interesting Field Day this year, one which saw us do something different. Now it is time to continue our program, even though all of us will take some time off this summer we must carry on. The August meeting will be at a different location, elections are coming up, and most importantly, the ARRL HAMCON Convention in September. So lets all stay focused, work together, and make this the best year ever. ***Please stay tuned!***
- ◆ Jackets - Shirts - Caps - Mugs - We need to place the order with our vendor at the end of July. After all, we want to look *spiffy* when hosting the 2007 ARRL SW Division HAMCON Convention, held right here in our own backyard. See the add on page 5. Tax is included in the price. Please place your order with your check payable to the SBARC.
- ◆ Field Day 2007 - The W6SBA Field Day call was heard well this time even though band conditions were not all that great. Thanks to a lot of people making it possible for operators to operate with all the equipment we had at our disposal. We thank Ray - WA6OWM and Jim - W6CWM for equipping the CW station. Kostek for his camping trailer to house the HF station. The VHF/UHF and solar stations and more. Of course, Field day is never complete without chow and did we chow down. Wow! What a feast it was, really first class meals the entire weekend. Thank you Ed - KN6JN and his team, Rory, Max, Blair, Larry and Rob - KB6KMX and wife. Trent - KG6MUU as antenna "MAJOR" and crew, Alex - KD6LPA, Betty - N6VZF and his team for the computer network, Joe - WB6MYD for storing, delivering the antenna hardware, coax, power cords, and all the other stuff. Members operating and guest operators Kathleen - KG6WWB, and David - KF6QIA. We had a number of visitors from other club members also. The council thanks all the members that participated in Field Day for your help and support.

**Amateur Radio and ARES Members Assist Flood Victims in Central Texas**

For more that 11 days the members were activated to assist those in need. Eleven people were killed due to the severe weather conditions. Tom - N5TW said, "they had staffed the communications at two shelters using both conventional voice and portable Winlink at the EOC. The Winlink connection is quite handy for sensitive messages, as well as for passing more complicated intelligence in and out than could be done efficiently with voice."



**June VE Session  
part of the crew**

**SOUTH BAY ARC OFFICERS 2007**

President, Ed Hinz - KN6JN  
 kn6jn@aol.com - 310-325-7944

Vice-President: Alex Marko - KD6LPA  
 kd6lpa@socal.rr.com 310-530-6614

Secretary/Treasurer, Joe Lanphen - WB6MYD  
 jlanphen@ca.rr.com or w6sba@arrl.net - 310-328-0817

Council Member #1, Trent Alvarez - KG6MUU  
 kg6muu@msn.com - (310) 618-9071

Council Member #2, John Wilson - AE6LK  
 ae6lk@socal.rr.com - 310-370-1654

Past-President, Richard Whited - KG6JKJ  
 rbwhited@yahoo.com - 310-809-7151

Dick - W1MII - ARRL SW Div. Assistant Director  
 vzfimii@beachnet.com - 310-541-6422

Editor - Mary - KE6BBK - jcrochaw@pacbell.net  
 310-675-0732

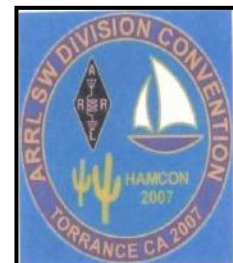
W6TRW Swap Meet Space Manager - John Crocker -  
 AC6FB jcrochaw@pacbell.net - 310-675-0732

**ARRL Southern Division HAMCON 2007 Convention**

**September 7, 8, and 9, 2007**  
**Torrance Marriott Hotel**

**Registration forms are available on the website:**  
**[www//hamcon.org](http://www//hamcon.org)**

- ◆ **The hotel Code HAMCON**
- ◆ **Pre-registration \$18.00**
- ◆ **At the door \$20.00**
- ◆ **Breakfast Tickets \$20.00**
- ◆ **Luncheon Tickets \$25.00**
- ◆ **Banquet Tickets \$40.00**



**Short Ribs, Salmon, Chicken, or Vegetarian**

**See John - AC6FB at the meeting.**



SETTING UP THE ANTENNAS



“CAPTIAN” TRENT PROMOTED TO “MAJOR” RECEIVING RIBBONS (Black Tape ribbons)



Generator and Solar power supplies



Lunch Bunch



BETTY AND THE INFORMATION TABLE



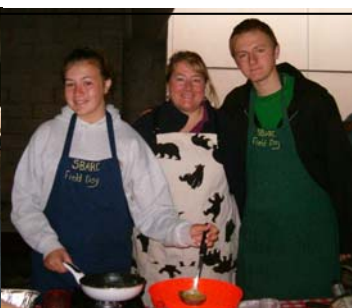
RORY, BLAIR, AND MAX THE BREAKFAST CREW



Donna Chuck



Rob and tritips





### Attendance Drawing

The winner of the members drawing was Ives - N6XAD, but he was not present. The kitty for the July meeting will be \$20.00

Remember you must be a member in good standing and be present at the meeting to win!

WILL YOU BE THERE?

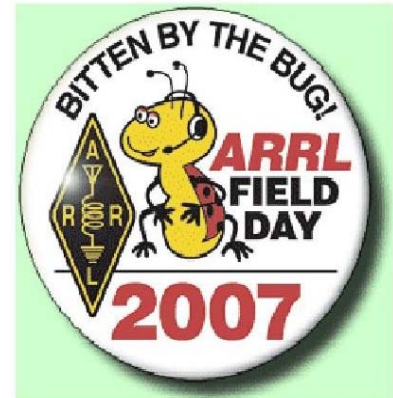
### WELCOME NEW MEMBER

Jim - W6CWM, Extra class. Jim has already taken an active part in club activities; VE Session, Swap Meet, Field Day working CW and voice. Jim thank you for joining us and welcome to the SBARC family.

## FIELD DAY RESULTS

	CW		Digital		Phone		Percentage By Band
	QSO	Power	QSO	Power	QSO	Power	
160	0	150	0	150	0	150	0%
80	9	150	0	150	89	150	16%
40	148	150	0	150	48	150	33%
20	50	150	0	150	103	150	26%
15	0	150	0	150	28	150	4%
10	0	150	0	150	1	150	0%
6	7	150	0	150	33	150	7%
2	3	150	0	150	51	150	9%
1.25 Solar	0	150	0	150	6	150	1%
70	0	150	0	150	10	150	2%
33	0	150	0	150	0	150	0%
23	0	150	0	150	0	150	0%
<b>Totals</b>	<b>217</b>	<b>CW</b>	<b>0</b>	<b>Dig</b>	<b>369</b>	<b>Phone</b>	

Percent 37% 63%



Alex, Betty, Joe, John, Loyd, and Ray—Apple pie

### W6TRW SWAPMEET

July 28, 2006

7:00 a.m. through 11:30 a.m.

Sunny and hot and lots of people looking for bargains but not buying much. A lot of members came by and stopped to visit. Jim - delivered the supplies to the space and had many of his own items for sell.

If you have items to sell, please call John - AC6FB at 310-675-0732 or e-mail at jcrochaw@pacbell.net.

We also have registration forms for the 2007 HAMCON Convention available at the space.

John - AC6FB



Operator	#QSO	Operator	#QSO
CWM	180 (200)	HBG	9
OWM	94 (149)	MUU/cwm	9
MII	46 (50)	HRN/CWM	9
QIA	45 (60)	JN	8
MUU/owm	44	ERR	5
GDH	29	VZF	4
FB	25 (29)	WWB/MII	4
QQB/qia	15	GDH/fb	3
KZF	15	UUP/cwm	2
LEM	14	WWB	1
MUU	13	MUU/fb	1
UUP/owm	11		

*Place your order now*

*Club jackets, polo shirts, caps, and coffee mugs.*



Club Jackets with a large logo on the back, small logo on the left front and your name and call on the right front.



Jacket \$50.00

Polo Shirts \$23.00

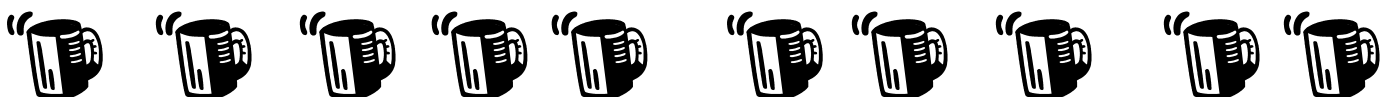
Cap \$12.00

Coffee Mug \$ 3.00

Total for all four items \$88.00 (includes tax).

Name	Callsign	Quantity	Size (CIRCLE)	Amount
JACKET			S M LG XLG XXLG	
POLO SHIRT			S M LG XLG XXLG	
CAP				
MUG				
TOTAL				\$
Telephone #		E-mail		

Make your checks payable to SBARC and give your order and check to Joe - WB6MYD.  
 jlanphen@ca.rr.com or w6sba@arrl.net - 310-328-0817 or mail to  
 South Bay Amateur Radio Club - Post Office Box 536 - Torrance, CA 90508-0536



## CALENDAR

**Council Meeting** - 1st Wednesday of the month  
Call Joe - WB6MYD (310) 328-0817

**Club Meeting** - 3rd Thursday of the month  
**July 19, 2007 7:30 p.m.**  
Torrance Memorial Medical Center  
**BACK IN THE HEALTH CONFERENCE CENTER**

**Palos Verdes School District**  
**EMERGENCY NET**  
1st Tuesday of the month  
09:30 Hours on the W6SBA repeater

**OSL Card Sorting** - Call Ray—WA6OWM  
(310) 370-1913

**TRW Swap Meet** - Saturday, July 28, 2007  
7:00 a.m. - 11:00 a.m.

**VE Session** - August 11, 2007

**2007 HAMCON SW DIVISION CONVENTION**  
September 7, 8, and 9, 2007 at the Torrance Marriott

## CLUB SERVICES

HF Awards Manager	Mark - KA6ZTO
VHF Awards Manager	Cliff - K6LH
Swap Meet Chair	John - AC6FB
VE Test Liaison	Joe - WB6MYD
VE Test Sessions	Joe - WB6MYD
Web Master	Alex - KD6LPA
Editor	Mary - KE6BBK
Proofreader	Ruth Kain

### South Bay Amateur Radio Club Net

224.38 MHz ·PL - 192.8 Hz Offset 1.6 MHz  
7:00 p.m. Thursday Evenings

### NEWSLETTER SUBMISSION

South Bay Amateur Radio Club  
P.O. Box 536  
Torrance, CA 90508  
W6SBA@arrl.net  
Website: <http://www.w6sba.org>



South Bay Amateur Radio Club  
Post Office Box 536  
Torrance, CA 90508-0536

W6SBA

*A COMMUNITY SERVICE ORGANIZATION*

Address Correction Requested

TO: